

Certificate of Analysis

Date of Testing: 2023-11-06 16:09:27
Date of Next Testing: 2027-11-05 16:09:27
Product Name: **BIS-TRIS propane**
CAS Number: 64431-96-5
Specifications & Purity: 98%
Lot #: K2303158
SKU #: **B299299**
Analysis: **292683**
Storage Temperature: Argon charged

| Parameter | Limit Values | Result |
|----------------------------------|--------------------------|--------------------------|
| Purity(Neutralization titration) | 97.5-102.5 (%) | 100.01 % |
| Loss on drying | 0-1 (%) | 0.23 % |
| Melting point | 165-167 (°C) | 165.19000 °C |
| UV Absorbance 280nm | 0-0.15 | 0.02 |
| UV Absorbance 400nm | 0-0.05 | 0.02 |
| Appearance (B299299) | White Powder or Crystals | White Powder or Crystals |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Solubility(0.1m in water) | Clear colorless | Clear Colorless |



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